

WHAT IS CLAIMED IS:

1. A head-protection airbag device, comprising:

an airbag stored along a roof side rail, and including a gas-introducing path
5 provided at its upper edge and an inflation chamber;

a gas distribution pipe provided within the gas-introducing path, for
introducing into the inflation chamber a gas supplied from a gas supplier; and

a plurality of gas outlets provided in the gas distribution pipe and opened in
different directions depending on a region of the airbag,

10 wherein with the gas supplied from the gas supplier into the inflation
chamber, the airbag is inflated and deployed like a curtain along a sidewall of a vehicle
compartment so as to protect a head of an occupant.

2. The head-protection airbag device according to claim 1, wherein the gas
outlets are opened in different directions according to a resistance of an interior member
15 against deployment of the airbag.

3. The head-protection airbag device according to claim 1, wherein the gas
outlets are opened in different directions in a region corresponding to a door glass portion
and in a region corresponding to a pillar garnish portion.

4. The head-protection airbag device according to claim 3, wherein the gas
20 outlet in the region corresponding to the door glass portion is opened in a direction that
crosses a door glass plane, and the gas outlet in the region corresponding to the pillar
garnish portion is opened in a direction over a pillar garnish.

5. The head-protection airbag device according to claim 1, wherein the airbag
protects a head of an occupant seated in a front seat and a head of an occupant seated in a
25 rear seat.

6. The head-protection airbag device according to claim 1, wherein the gas
supplier is provided at a rear end of the gas distribution pipe.

7. The head-protection airbag device according to claim 1, wherein the gas
supplier is provided at an intermediate position of the gas distribution pipe.

